

REMARKS/ARGUMENTS

1.) Claim Amendments

The Applicant has amended claims 1 and 8. Claims 2 and 3 have been canceled. Accordingly, claims 1 and 4-10 are pending in the application. Favorable reconsideration of the application is respectfully requested in view of the foregoing amendments and the following remarks.

2.) Allowable Subject Matter

The Applicant gratefully acknowledges the allowance of claims 4-7.

The Examiner objected to claim 3 as being dependent upon a rejected base claim, but stated it would be allowable if rewritten in independent form including all of the limitations of the base claim (claim 1) and any intervening claims (claim 2). Rather than rewriting claim 3, the Applicant has incorporated the limitations of claims 2 and 3 into base claim 1. Therefore, the allowance of amended claim 1 is respectfully requested.

The Examiner objected to claims 8-10 for informalities discussed in paragraph 3) below, but stated they are otherwise allowable. The Applicant has amended independent claim 8 to correct the informalities. Therefore, the allowance of amended claim 8 and dependent claims 9 and 10 is respectfully requested.

3.) Claim Objections

On Page 2 of the Office Action, the Examiner objected to claims 1-3 and 8-10 due to informalities. As suggested by the Examiner, the Applicant has amended independent claims 1 and 8 to recite that the feedback arrangement varies phase and amplitude of the gate-to-source voltage in accordance with variations in frequency. Therefore, the withdrawal of the objection is respectfully requested.

4.) Claim Rejections – 35 U.S.C. § 102(b)

On Page 2 of the Office Action, the Examiner rejected claims 1 and 2 under 35 U.S.C. § 102(b) as being anticipated by Bayruns (US 5,047,728). The Applicant has

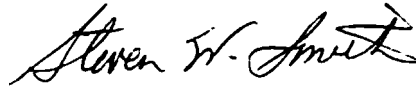
amended claim 1 to incorporate the limitations of claim 2 and allowable claim 3. Claims 2 and 3 have been canceled. Therefore, the allowance of amended claim 1 is respectfully requested.

5.) Conclusion

In view of the foregoing remarks, the Applicant believes all of the claims currently pending in the Application to be in a condition for allowance. The Applicant, therefore, respectfully requests that the Examiner withdraw all rejections and issue a Notice of Allowance for claims 1 and 4-10.

The Applicant requests a telephonic interview if the Examiner has any questions or requires any additional information that would further or expedite the prosecution of the Application.

Respectfully submitted,



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